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TITLE: DOCUMENT INFORMATION CLASSIFYING METHOD, AND METHOD
AND SYSTEM FOR
DOCUMENT INFORMATION COLLECTION USING THE SAME

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ABSTRACT:

PURPOSE: To determine a corresponding folder and obtain proper information classifications by classifying information in consideration of the degree of matching between retrieval conditions which are stored corresponding to respective folders and retrieved document information and the hierarchical structure of the retrieval conditions.

CONSTITUTION: A document collecting server system 100 accesses external information sources periodically and starts a document collecting process 102.
When a table for document collecting is loaded, documents

stored in the
respective information sources are acquired and documents
meeting the retrieval
condition group that the user has registered are retrieved.

At this time, the
frequency of appearance of each word in the retrieval
conditions in an object
document is decided as the degree of matching between the
object document and
retrieval conditions through matching degree calculation
106. Then a document

storing process 107 selects a folder where the object
document is classified in
consideration of the hierarchical structure of the folders
among folders where
the matching retrieval conditions are registered and stores
it inside.

Further, a folder managing process 108 rearranges documents
corresponding to
the gathering state of documents by automatically dividing
the folder in which
many documents are stored.

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